NFORMATION FOR SEQ ID NO:

(302)

658-5613

TELECOMMUNICATION INFORMATION:

ELEPHONE:

(302) 658-9141

SEQUENCE CHARACTERISTICS: LENGTH: 657 base pairs TYPE: nucleic acid

STRANDEDNESS:

linear

single

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alignment_block:
US-09-972-467-2 x US-08-985-526-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    seq_name: /cgn2_6/ptodata/2/ina/5A_COMB.seq:US-08-209-747-7
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Percent Similarity: 100.000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Align seg 1/1 to: US-08-985-526-2 from:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 7 Patent No.
                                                                                                                                                                    INFORMATION FOR SEQ ID NO:
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APPLICANT: Lewis, Randolph V.

APPLICANT: Colgin, Mark
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      1247 TrpSerSerCysSerValThrCysGly 1255
                                              MOLECULE TYPE: CH
                                                                                                                                                                                                REGISTRATION NUMBER: 28,977
REFERENCE/DOCKET NUMBER: 14
TELECOMMUNICATION INFORMATION:
TELEPHONE: 703-205-8000
                                HYPOTHETICAL: NO ORIGINAL SOURCE:
                                                                                                                                                    SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                     ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                              SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       430 TGGTCATCTTGTTGTGACATGTGGT 456
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES:
                                                                                                                                 LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADDRESSEE: Birch, Stewart, Kolasch & Birch STREET: P.O. Box 747 CITY: Falls Church
                                                                                               STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: FILING DATE: 14-MAI
                                                                                                                                                                                                                                                                                                        CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Quality:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            , Application US/08209747 5733771
                                                                                                                                                                                                                                                                  Murphy Jr., Gerald M
                                                                                                                                                                                                                                                                                                                                                                                                                                                           22040-3487
                                                                                                                nucleic acid
 TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Virginia
                                                                                                                                870 base pairs
                                                                                                                                                                                     703-205-8050
                 N. clavipes
                                                                                 linear
minor ampullate gland
                                                                                                                                                                                                                                                                                                      14-MAR-1994
N: 530
                                                                 CDNA
                                                                                                  double
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  cDNAs Encoding Minor Ampullate Spider
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                                                                                                                                                                                                                                                                                                                                     US/08/209,747
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                                                                                                                                                                                                                                    1447-104P
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Gaps:
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alignment_block:
US-09-972-467-2 x US-08-209-747-7/rev
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Quality:
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; OTHER INFORMATION:
US-08-209-747-7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              seq_name: /cgn2_6/ptodata/2/ina/5A_COMB.seq:US-08-458-298-7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                seq_documentation_block:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Quality: 9.00
Ratio: 1.000
Percent Similarity: 100.000
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APPLICANT: Lewis,
APPLICANT: Colgin
                                                                                                                                                                                                                                                        INFORMATION FOR SEQ ID NO:
             FEATURE:
NAME/KEY: CDS
1..753
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            tent No.
                                                                                                                                                                                                                                                                                                                                                                                                                    CLASSIFICATION: 530
PRIOR APPLICATION NUMBER: 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                           ORIGINAL SOURCE:
                                                                                                                                                                                                                    SEQUENCE CHARACTERISTICS:
LENGTH: 870 base pairs
                                                                                                                                                                                                                                                                                            TELECOMMUNICATION INFORMATION: TELEPHONE: 703-205-8000
                                                                                                                                                                                                                                                                                                                                                              FILING DATE: 14-MAR-1994
ATTORNEY/AGENT INFORMATION:
NAME: Murphy Jr., Gerald M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SOFTWARE: PatentIn Release #1.0, Version #1.25 CURRENT APPLICATION DATA:
                                                                                                                                         MOLECULE TYPE:
                                                                                                                              HYPOTHETICAL:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TITLE OF INVENTION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    88 SerSerSerSerSerThrSerSer 96
LOCATION: 1..753
OTHER INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADDRESSEE: Birch, St. STREET: P.O. Box 747 CITY: Falls Church
                                                                                                                                                                                  TYPE: nucleic acid
STRANDEDNESS: double
                                                                     TISSUE TYPE: minor ampullate gland
                                                                                          ORGANISM:
                                                                                                                                                                 TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                REGISTRATION NUMBER: 28 REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER:
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                                                                                          N. clavipes
                                                                                                                                                                linear
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Randolph V.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  cDNAs Encoding Minor Ampullate Spider Silk Proteins
/product= "MISP2 carboxy terminus"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Stewart, Kolasch & Birch
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